	sufficient pos Patents, PO	ify that this correspondence is being deposited with the stage as first class mail in an envelope addressed to: Co Box 1450, Alexandria, VA 22313-1450, on <u>July 2, 20</u>	mmissioner for	-	
	(Typed or Pr	inted Name of Person Mailing Paper or Fee)	Name of Person Mailing Paper or Fee)		
OE JC,	Mil	ndy Scott			
· Rep	Signature o	f Person Mailing Paper or Fee)			
III S PAR	S H S H S H S H S H S H S H S H S H S H			NT APPLICATION cket No. SUN-P5125	
WENT & THE		IN THE UNITED STATES PATENT A	ND TRADEMARK OF	FICE	
	IN RE PA	TENT APPLICATION OF	)		
	Dwight Su	nada et al	) Examiner: Yao, Kwan	g Bin	
	Dwigin Su	naua et ai.	) Group Art Unit: 2667		
	Serial No.	09/580,022	)		
	Filing Date	e: May 26, 2000	) ) )	RECEIVED	
••	,	PPARATUS AND METHOD FOR FINDING	)	JUL 0 8 2004	
		IE LONGEST MATCHING PREFIX IN A OUTER	)	Technology Center 2600	
		AMENDMENT TRANSM	MITTAL LETTER		
	Assistant P.O. Box	: Non-Fee Amendment Commissioner for Patents 1450 a, VA 22313-1450			
	Sir: In cor	nnection with the above-referenced U.S. p.	atent application, trans	smitted herewith	
	are the fol	lowing papers:			
•	[x]	Response under 37 C.F.R. § 1.111 to of	ficial action mailed M	ay 6, 2004.	
J. 317	[]	A petition for extension of time is also	enclosed with a fee of	\$ <u>55.00</u> for a one-	
		month extension for a small entity.			
	[]	Terminal disclaimer under 37 C.F. R. §	1.321(c), including	(	
		[] check for \$110.00 fee under 37 C.F.J	R. § 1.20(d), and		
		[] 2 certificates under 37 C.F.R. § 3.73	(b).		
	[]	Information disclosure statement, form	•	es.	
	[x]	No additional claims fees are required.	<del></del>		
	L1				

[] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS								
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE			
Total Claims		MINUS = 20	0	x \$18 =				
Independent Claims		MINUS = 3	0	x \$78 =				
If Amendment adds mul								
Total Amendment Fee								
If small entity status is c								
TOTAL ADDITIONA	\$0.00							

١	[]	A chec	k in the an	nount of \$	is ei	nclosed.
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- [] Charge \$\_\_\_ to Deposit Account No. \_\_\_\_ (Docket No. \_\_\_\_).
- [x] Please deduct any <u>underpayments</u>, credit any <u>overpayments</u>, and charge all required <u>extension of time fees</u> to Deposit Account Number 50-1003. (Docket No. SUN-P5125).

Edward J. Grundler Park, Vaughan & Fleming LLP 508 Second Street, Suite 201 Davis, CA 95616

Tel: (530) 759-1663 FAX: (530) 759-1665

Respectfully submitted,

By

Edward J. Grundler Registration No. 47,615

Date: July 2, 2004



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for

Patents, PO Box 1450, Alexandria, VA 22313-1450, on \_\_\_July 2, 2004

(Typed or, Printed Name of Person Mailing Paper or Fee)

(Signature of Person Mailing Paper or Fee)

Application Number: 09/580,022

Confirmation Number: 9975

**Applicant** 

: Dwight Sunada et al.

Filed

: May 26, 2000

TC/A.U.

: 2667

Examiner

: Yao, Kwang Bin

Docket Number

: SUN-P5125

Customer No.

: 22,835

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JUL 0 8 2004

M/S: Box Non-Fee Amendment Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

**Technology Center 2600** 

## **AMENDMENT**

Sir

In response to the office action of May 6, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.